Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. (previously presented) Grinding machine for grinding grinding material by means of grinding bodies, comprising a stationary container for receiving grinding material and a rotary disk placed above a container base for forming a finite gap with respect to the container wall, the rotary disk being rotatable relative to the container, the rotary disk having a resilient material at least on its underside.

2. (previously presented) Grinding machine according to claim 1, characterized in that a driving shaft of the grinding disk passes in liquid-tight manner through the base of the container.

3. (previously presented) Grinding machine according to claim 1, characterized in that an upper side of the disk is rigid.

4. (canceled)

5. (previously presented) Grinding machine according to claim 1, characterized in that the disk is made from resilient, flexible material.

6. (previously presented) Grinding machine according to claim 1, characterized in that the underside of a rigid carrier of the disk (3) is covered with resilient material.

7. (currently amended) Grinding machine according to claim [[4]] 1, characterized in that the resilient disk material is an elastomeric plastic.

8. (currently amended) Grinding machine according to claim [[4]] 1, characterized in that the disk material is rubber.

9. (currently amended) Grinding machine according to claim [[4]] 1, characterized in that the resilient material is felt, cotton fabric or resilient floor covering material.

10. (previously presented) Grinding machine according to claim 1, characterized in that the width of the gap is at least 1/10 mm.

11. (previously presented) Grinding machine according to claim 10, characterized in that the gap width is up to 2 mm.

12. (previously presented) Grinding machine for grinding grinding material by means of grinding bodies, comprising a stationary container for receiving grinding material and a rotary disk placed above a container base for forming a finite gap with respect to the container wall, the rotary disk being rotatable relative to the container, the rotary disk having a resilient material at least on its underside, and the size of the finite gap between the rotary disk and the container wall being smaller than the spacing of the disk from the container base.

13. (previously presented) Grinding machine according to claim 1, characterized in that the disk has a raised circumferential edge.

14. (previously presented) Grinding machine according to claim 1, characterized by a one-piece casing.

15. (previously presented) Grinding Machine according to claim 1, characterized in that a casing and/or the container is made from plastic.

16. (previously presented) Grinding Machine according to claim 1, characterized in that a drive motor for the rotary disk is placed beneath the rotary disk.

17. (previously presented) Grinding Machine according to claim 16, characterized in that a drive for the disk has a gear between the drive motor and disk.

18. (previously presented) Grinding Machine according to claim 17, characterized in that the gear is positioned below the disk.

19. (previously presented) Grinding Machine according to claim 17, characterized in that the drive is constructed as a geared motor with integrated gear.

20. (previously presented) Grinding Machine according to claim 17, characterized in that the drive motor is positioned below the container in a foot of the casing.

21. (previously presented) Grinding Machine according to claim 17, characterized in that the drive motor is positioned laterally of the container.

22. (previously presented) Grinding Machine according to claim 21, characterized in that the top of the motor is substantially at the same level as the top of the container.

23. (previously presented) Grinding Machine according to claim 1, characterized in that a sealable outlet is provided below the disk in the base of the container.

24. (previously presented) Grinding machine according to claim 1, characterized in that the width of the gap is 0.1 to 2mm.

25. (previously presented) Grinding machine according to claim 1, characterized in that the disk has an upwardly inclined circumferential edge, an outer wall of the upwardly inclined circumferential edge following a contour of a portion container wall adjacent the upwardly inclined circumferential edge such that the finite gap has a constant width.

26. (previously presented) Grinding machine according to claim 12, characterized in that the width of the gap is 0.1 to 2mm.

27. (previously presented) Grinding machine according to claim 12, characterized in that the disk has an upwardly inclined circumferential edge, an outer wall of the upwardly inclined circumferential edge following a contour of a portion container wall

adjacent the upwardly inclined circumferential edge such that the finite gap has a constant width.